

Message Text

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ORIGIN EPA-04

INFO OCT-01 EUR-25 ISO-00 SS-20 SCI-06 NSC-07 HEW-08

DOT-00 INT-08 HUD-02 DOD-00 CEQ-02 RSC-01 /084 R

66611

DRAFTED BY: EPA:NMYERS

APPROVED BY: EUR/RPM:JSCHOLLAERT

EPA:KJONES

EPA:FAHARRIS

----- 124644

R 252250Z JUL 74

FM SECSTATE WASHDC

TO AMEMBASSY BONN

INFO USMISSION NATO

UNCLAS STATE 162107

E.O. 11652: NA

TAGS: NATO/SENV

SUBJECT: CCMS: SYMPOSIUM ON LOW POLLUTION POWER SYSTEMS
DEVELOPMENT NOVEMBER 1974

GEORGE THUR (EPA) REQUESTS EMBASSY PASS FOLLOWING TITLES
AND AUTHORS OF U.S. CONTRIBUTIONS TO TECHNICAL
PROGRAM OF LPPSD SYMPOSIUM TO DR. DIETRICH HARTMANN,
FRG FEDERAL ENVIRONMENT OFFICE, AND OTHER PARTICIPANTS
IN APRIL 4 LPPSD DISCUSSIONS IN BONN:

SUBJECT	PRESENTER
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FUTURE ROLES FOR HYDROGEN FUEL IN SURFACE TRANSPORTATION SYSTEM APPLICATIONS	WILLIAM J.D. ESCHER
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AN ASSESSMENT OF THE PAST SIX YEARS AND THE FUTURE OF ALTERNATIVE AUTO- MOTIVE POWER SYSTEMS	ARTHUR J. UNDERWOOD
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CALIFORNIA CLEAN CAR PROJECT	MIKE WENSTROM AND
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ROY RENNER

A NEW DESIGN FOR IMPROVED VAPOR
GENERATOR DYNAMICS FRANK W. PAUL

ALTERNATIVE AUTOMOTIVE FUELS-- ANDREW J. PARKER,JR.
SUMMARY OF IN-PROGRESS AND FUTURE
RESEARCH ACTIVITIES

RECENT PROGRESS ON THE DEVELOPMENT OF A LOW EMISSION AUTOMOTIVE STEAM ENGINE LAWRENCE C. HOAG-
LAND

TECHNOLOGY ASSESSMENT PUBLIC POLICY F.J. HINKLE
THE IMPACT OF ALTERNATIVE FUELS

RECENT PROGRESS IN THE DEVELOPMENT OF GAS TURBINE BASELINE ENGINE PROGRAM C. WAGNER AND
T. SEBESTYEN

RANKINE BOTTOMING CYCLE JACK ARMSTRONG

ORGANIC RANKINE SYSTEM PARIMAL PATEL

CERAMIC TURBINE DEVELOPMENT ART MCLEAN

PERFORMANCE MATCHING OF A HYDRO-MECHANICAL TRANSMISSION, ENGINE AND VEHICLE P. LEWIS

RANKINE CYCLE POWER SYSTEMS WITH ORGANIC BASED WORKING FLUID AND RECIPROCATING EXPANDER FOR PASSENGER CARS JACK ARMSTRONG

COMBUSTION ANALYSIS--SANDIA LABORATORIES ARLYN W. BLACKWELL

STATUS REVIEW OF HYBRID HEAT ENGINE/BATTERY AND HEAT ENGINE/FLYWHEEL VEHICLES J. MELTZER
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COMBUSTION ENGINE/BATTERY ELECTRIC HYBRID VEHICLE WITH LOW EMISSIONS AND IMPROVED FUEL ECONOMY VICTOR WOUK

THE D-CYCLE--THE MOST PRACTICAL ALTERNATIVE ENGINE JERRY ALLEN
BURKE, JR.

MOBIL OIL CORPORATION--LOWER COLD D.P. HEATH
START EMISSIONS BY ON THE VEHICLE
FUEL PREPARATION

ALTERNATIVE FUELS--METHANOL RICHARD W. BURN

A STUDY OF TECHNOLOGICAL IM-
PROVEMENTS IN AUTOMOBILE AND TRUCK DONALD A. HURTER
FUEL CONSUMPTION

THE IMPACT OF ELECTRIC CARS FOR WILLIAM HAMILTON
LOS ANGELES

LEAD ENGINE COMBUSION--AN ASSESS- EUGENE ECKLUND
MENT

ON THE SEARCH FOR A NEW METAL HY- J. J. REILLY
DRIDE AUTOMOTIVE FUEL STORAGE MEDIUM

COMBUSTION INITIATION IN OTTO CYCLE DAVID MOYER
ENGINES

FEASIBILITY STUDY OF AUTOMOTIVE DAVID ROHY AND
STORAGE OF HYDROGEN A. COMPTON

COST AND FEASIBILITY OF GATORIZING MARV ALLEN
AUTOMOTIVE GAS TURBINE ROTORS

PAPER 1 - THE PHILIPS STIRLING C. L. SPIGT AND
ENGINE AND APPLICATIONS M. L. HERMANS

PAPER 2- A STIRLING POWERED CAR R. J. MEIJER AND
OPERATING ON STORED HEAT C.L. SPIGT
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THE USE OF T-BUTYL ALCOHOL AS O. B. THOMAS
A GASOLINE BLENDING COMPONENT

ALTERNATIVE PRIME MOVERS FOR G. M. THUR AND
FUTURE AUTOMOBILES B. STERNLICHT
INGERSOLL

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: n/a
Control Number: n/a
Copy: SINGLE
Draft Date: 25 JUL 1974
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1974STATE162107
Document Source: CORE
Document Unique ID: 00
Drafter: EPA:NMYERS
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D740202-0981
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1974/newtext/t19740717/aaaaanyh.tel
Line Count: 161
Locator: TEXT ON-LINE, ON MICROFILM
Office: ORIGIN EPA
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 3
Previous Channel Indicators:
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: martinjw
Review Comment: n/a
Review Content Flags:
Review Date: 14 JUN 2002
Review Event:
Review Exemptions: n/a
Review History: RELEASED <14 JUN 2002 by thomasv0>; APPROVED <21 JAN 2003 by martinjw>
Review Markings:

Declassified/Released
US Department of State
EO Systematic Review
30 JUN 2005

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: CCMS: SYMPOSIUM ON LOW POLLUTION POWER SYSTEMS DEVELOPMENT NOVEMBER 1974
TAGS: SENV, OCON, NATO, CCMS
To: BONN
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005